UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23717

7590

11/19/2004

LAW OFFICES OF BRIAN S STEINBERGER 101 BREVARD AVENUE COCOA, FL 32922 EXAMINER
THOMAS, COURTNEY D

PAPER NUMBER

ART UNIT

DATE MAILED: 11/19/2004 •

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/795.814	03/08/2004	Martin Richardson	UCF-306DIV	2763

TITLE OF INVENTION: EUV, XUV, AND X-RAY WAVELENGTH SOURCES CREATED FROM LASER PLASMA PRODUCED FROM LIQUID METAL SOLUTIONS, AND NANO-SIZE PARTICLES IN SOLUTIONS

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$300	\$985	02/22/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

			or <u>Fax</u>	(703) 746-4000			
INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected to maintenance fee notification	m should be used for tran respondence including the legion or directed otherwise as.	smitting the ISSU Patent, advance or in Block I, by (a)	E FEE and PUE ders and notificat) specifying a ne	LICATION FEE (if requion of maintenance fees we correspondence address)	ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a separate	hould be completed where correspondence address as trate "FEE ADDRESS" for	
	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
23717 75	590 11/19/2004			have its own certificate	e of mailing or transmission.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
LAW OFFICES	OF BRIAN S STEIN	BERGER		Cei	rtificate of Mailing or Trans	mission	
101 BREVARD AVENUE COCOA, FL 32922			I hereby certify that this Fee(s) Transmittal is being deposited with the States Postal Service with sufficient postage for first class mail in an en addressed to the Mail Stop ISSUE FEE address above, or being factransmitted to the USPTO (703) 746-4000, on the date indicated below.				
				addressed to the Mai	1 Stop ISSUE FEE address	above, or being facsimile	
				transmitted to the USP	TO (703) 746-4000, on the c	(Depositor's name)	
						(Signature)	
					<u>-</u>	(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/795,814	03/08/2004		Martin Richar		UCF-306DIV	2763	
	EUV, XUV, AND X-RA -SIZE PARTICLES IN SO		TH SOURCES (CREATED FROM LASE	R PLASMA PRODUCED	FROM LIQUID METAL	
APPLN, TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	onprovisional YES			\$300	\$985	02/22/2005	
EXAM	IINER	ART UNIT		CLASS-SUBCLASS]	:	
THOMAS, CO	OURTNEY D	2882		378-119000		÷	
1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For printing	on the patent front page, li	st	:	
CFR 1.363).	lance address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys				
Address form PTO/SB/12	lence address (or Change of 22) attached.	Correspondence	or agents OR, alternatively, (2) the name of a single firm (having as a member a 2				
"Fee Address" indicat	tion form	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3					
Number is required.	or more recent) attached. Use	e of a Customer	listed, no name	e will be printed.		•	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pr	int or type)	·	i	
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear Γ a substitute for t	on the patent. If an assign filing an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
				_		· _	
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the paten	t): 🗖 Individual 🚨 C	orporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	Payment of Fee	•		2	
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)				redit card. Form PTO-2038		•	
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above	•	_				
	MALL ENTITY status. See				LL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issublication Fee (if required) vords of the United States Pater	ne Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) of I from anyone oth Office.	r to re-apply any previous er than the applicant; a reg	ly paid issue fee to the application is tered attorney or agent; or the second	ation identified above. the assignee or other party in	
Authorized Signature				Date		· 	
Typed or printed name				Registration	No		
This collection of informatic an application. Confidentialist submitting the completed applications and/or suggestions	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT	11. The information 122 and 37 CFR O. Time will vary	on is required to of 1.14. This collect depending upon	btain or retain a benefit by ion is estimated to take 12 the individual case. Any co	the public which is to file (an minutes to complete, includin omments on the amount of ti Trademark Office, U.S. Den	d by the USPTO to process) ng gathering, preparing, and me you require to complete	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/795,814	03/08/2004	Martin Richardson	UCF-306DIV	2763	
23717	7590 11/19/2004		EXAMINER		
	S OF BRIAN S STEII	THOMAS, COURTNEY D			
	101 BREVARD AVENUE COCOA, FL 32922			PAPER NUMBER	
ŕ			2882		
			DATE MAILED: 11/19/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.